# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 15 Oct 2023 until 23:59 on Monday 16 Oct 2023

Forecast Issued on Sunday 15 Oct 2023 at 02:49 by Met Office Aberdeen

**Confidence:** High for transition to less cold, more settled weather from Monday onwards with winds becoming light. Winds strengthening again mid-week.

**Headline for Sunday 15 Oct 2023:** Rather cloudy in north with wintry showers. Drier, brighter in south. Feeling bitterly cold with strong winds slowly easing.

**Mountain weather hazards on Sunday 15 Oct 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy snow | Light snow | Light snow | Sunny intervals | Sunny intervals | Cloudy |
| Precipitation probability | | | | | |
| 30% | 30% | 30% | 20% | 20% | 10% |

**Forecast for Sunday 15 Oct 2023**

**Weather:** Showers for Sunday, most of them over eastern Cairngorms and Aberdeenshire hills. Showers of snow at most levels at first, becoming confined to tops of munros by afternoon as milder air edges in. Further south, the Angus, Perthshire and Ochil hills will be mainly dry with more sunshine.

**Chance of cloud-free hill tops above 800m:** 40% in north, 80% in south

**Low Cloud and visibility:** Away from showers, visibility will be very good but briefly very poor in north as wintry showers pass by. Fairly extensive cloud cover in north of area too above about 700 to 800m. Clouds will be well broken in south of area.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Sunday 15 Oct 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 34/40 W | 32/38 NW | 26/32 W | 24/30 W | 23/29 W | 23/30 W | 20/25 SW |
| **900** | 24/29 W | 23/29 NW | 20/27 W | 19/25 W | 15/21 W | 15/21 W | 12/18 SW |
| **600** | 17/28 W | 16/26 W | 14/23 W | 13/21 W | 12/21 W | 13/22 W | 11/19 W |
| **300** | 8/18 W | 8/19 W | 9/19 W | 8/17 W | 6/15 W | 6/15 W | 7/16 W |
| **Glen** | 6/14 W | 7/17 W | 8/16 W | 9/18 W | 5/13 W | 5/14 W | 6/16 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -3/-12 | -2/-10 | -1/-8 | -1/-8 | -1/-8 | -1/-8 | -1/-8 |
| **900** | -1/-8 | 0/-6 | 1/-5 | 2/-4 | 1/-4 | 1/-5 | 1/-4 |
| **600** | 1/-5 | 2/-3 | 4/-1 | 4/-0 | 3/-1 | 3/-2 | 3/-1 |
| **300** | 3/-0 | 5/2 | 7/4 | 8/5 | 5/3 | 4/2 | 4/1 |
| **Glen** | 3/1 | 5/3 | 8/5 | 8/6 | 6/4 | 4/2 | 4/1 |
| **Freezing Level*** | 600m | 900m | 1000m | 1000m | 1000m | 1000m | 1000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Continuing to feel bitterly cold due to combination of strong, gusty winds and temperatures close to freezing.

**Forecast for Monday 16 Oct 2023**
**Weather:** A much better day for heading into the hills. All ranges will be dry with sunny spells and much lighter winds.

**Maximum wind:** Westerly winds, average speeds of 10 to15mph with gusts 30mph over higher summits in north of area.

**Chance of cloud-free hill tops above 800m:** 80%.

**Low Cloud and visibility:** Very good visibility with patches of cloud above about 700 to 800m.

**Temperature:** **Glens:** Minus 3 Celsius in glens at first, rising to 11 Celsius by afternoon.
**At 800m:** Plus 1 Celsius rising to plus 4 Celsius.
**Freezing level:** 1100m rising above the summits.

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